

# Comparisons of Job Characteristics

**Focus Occupation:** [Nonfarm Animal Caretakers \(39-2021\)](#)

**Associated Occupation:** [Veterinary Assistants and Laboratory Animal Caretakers \(31-9096\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

|    |  |
|----|--|
| << | Focus occupation element is much lower             |
| <  | Focus occupation element is lower                  |
| 0  | Focus occupation element is at a similar level     |
| >  | Focus occupation element is at a higher level      |
| >> | Focus occupation element is at a much higher level |

## Knowledge

Similarity of Focus Occupation to Associated Occupation: 80

**Focus Occupation:** Nonfarm Animal Caretakers (39-2021)

**Associated Occupation:** Veterinary Assistants and Laboratory Animal Caretakers (31-9096)

| Associated Occupation's Key Knowledge Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating |    | Evaluation of Focus Occupation                      |
|--|---------------------------------|--------------------------------|---------------------------|----|---|
| Customer and Personal Service                  | 11.3                            | 14.1                           | 15.1                      | 0  | Current knowledge level may be sufficient           |
| Biology  | 3.7                             | 9.8                            | 4.4                       | << | Extensive education and/or training may be required |
| Medicine and Dentistry                         | 3.7                             | 9.1                            | 3.0                       | << | Extensive education and/or training may be required |
| Chemistry                                      | 4.8                             | 8.6                            | 2.2                       | << | Extensive education and/or training may be required |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Skills

Similarity of Focus Occupation to Associated Occupation: 87

**Focus Occupation:** Nonfarm Animal Caretakers (39-2021)

**Associated Occupation:** Veterinary Assistants and Laboratory Animal Caretakers (31-9096)

| Associated Occupation's Key Skills Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating |    | Evaluation of Focus Occupation                               |
|---|---------------------------------|--------------------------------|---------------------------|----|--|
| Service Orientation                         | 7.9                             | 8.4                            | 8.9                       | 0  | Current skill level may be sufficient                        |
| Science                                     | 4.5                             | 7.4                            | 3.9                       | << | Extensive development of skills in this area may be required |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Abilities

Similarity of Focus Occupation to Associated Occupation: 88

**Focus Occupation: Nonfarm Animal Caretakers (39-2021)****Associated Occupation: Veterinary Assistants and Laboratory Animal Caretakers (31-9096)**

| Associated Occupation's Key Abilities Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating |   | Evaluation of Focus Occupation                |
|--|---------------------------------|--------------------------------|---------------------------|---|---|
| Trunk Strength                                 | 5.7                             | 9.0                            | 7.9                       | < | Some improvement in abilities may be required |
| Extent Flexibility                             | 4.8                             | 8.4                            | 6.4                       | < | Some improvement in abilities may be required |
| Static Strength                                | 5.0                             | 8.2                            | 8.6                       | 0 | Current ability level may be sufficient       |
| Speed of Limb Movement                         | 3.2                             | 6.2                            | 5.1                       | < | Some improvement in abilities may be required |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 95

**Focus Occupation: Nonfarm Animal Caretakers (39-2021)****Associated Occupation: Veterinary Assistants and Laboratory Animal Caretakers (31-9096)**

| Work Activities   | Exclusivity of Activity |
|---|-------------------------|
| Administer injections   | 60                      |
| Administer medications or treatments                                    | 46                      |
| Build or repair pens, yards, or cages                                   | 92                      |
| Clean rooms or work areas   | 30                      |
| Examine animals to detect illness, disease, or injury                   | 81                      |
| Feed or water animals   | 80                      |
| Groom animals   | 85                      |
| Monitor timing or metering devices to regulate environmental conditions | 99                      |
| Observe patient condition   | 48                      |
| Use health or sanitation standards                                      | 62                      |
| Use herbicides, fertilizers, pesticides or related products             | 71                      |
| Weigh patients  | 75                      |

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: n/a

**Focus Occupation: Nonfarm Animal Caretakers (39-2021)****Associated Occupation: Veterinary Assistants and Laboratory Animal Caretakers (31-9096)**

| Tools and Technologies  | Exclusivity |
|---|-------------|
| Tools and technology data is unavailable for one or both occupations. |             |

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.